CX 980i headset

Ear canal phones

Instruction manual

SENNHEISER

Important safety instructions

In order to prevent damage to health:

- Set the volume to a low level before inserting the ear canal phones into your ears.
- Avoid listening at high volume levels for long periods of time.

The product generates stronger permanent magnetic fields that could cause interference with cardiac pacemakers and implanted defibrillators (ICDs).

- Always maintain a distance of at least 3.94" (10 cm) between the earpiece housing and the cardiac pacemaker or implanted defibrillator.

In order to prevent accidents:

- Do not wear the product in an environment that requires your special attention (e.g. in traffic).
- Keep the product out of reach of children who could swallow smaller pieces.

In order to prevent damage to the ear canal phones:

- Do not expose the product to heat (hair dryer, radiator, etc.) and do not store in direct sunlight for extended periods.
- Protect the product from moisture.

Delivery includes

1 pair of CX 980i headset ear canal phones

3 pairs of ear adapters, white ring (size S, M, L)

3 pairs of ear adapters, pink ring (size S, M, L)

1 pair of ear adapters, memory foam

3 pairs of spare diaphragm guards

1 cleaning tool

1 cable clip

1 in-flight adapter

1 carrying case

1 storage pouch for ear adapters

1 instruction manual

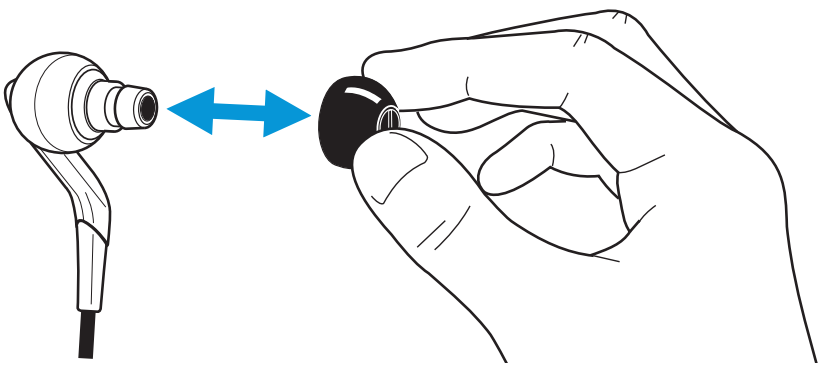
Accessory parts are available from your Sennheiser partner.
For a list of suitable accessory parts, please visit our website at www.sennheiser.com > “Service & Support”.

Selecting and changing the ear adapters

To ensure the best possible sound performance, the ear adapters must seal off your ear canals. You can choose between the following types of ear adapters:

- Rubber, white ring
  natural bass response
- Rubber, pink ring
  punchy bass response
- Memory foam
  comfortable and secure fit, punchy bass response

- ▶ Select ear adapters of the correct size and with the desired characteristics.
- ▶ Attach the ear adapters to the ear canal phones.



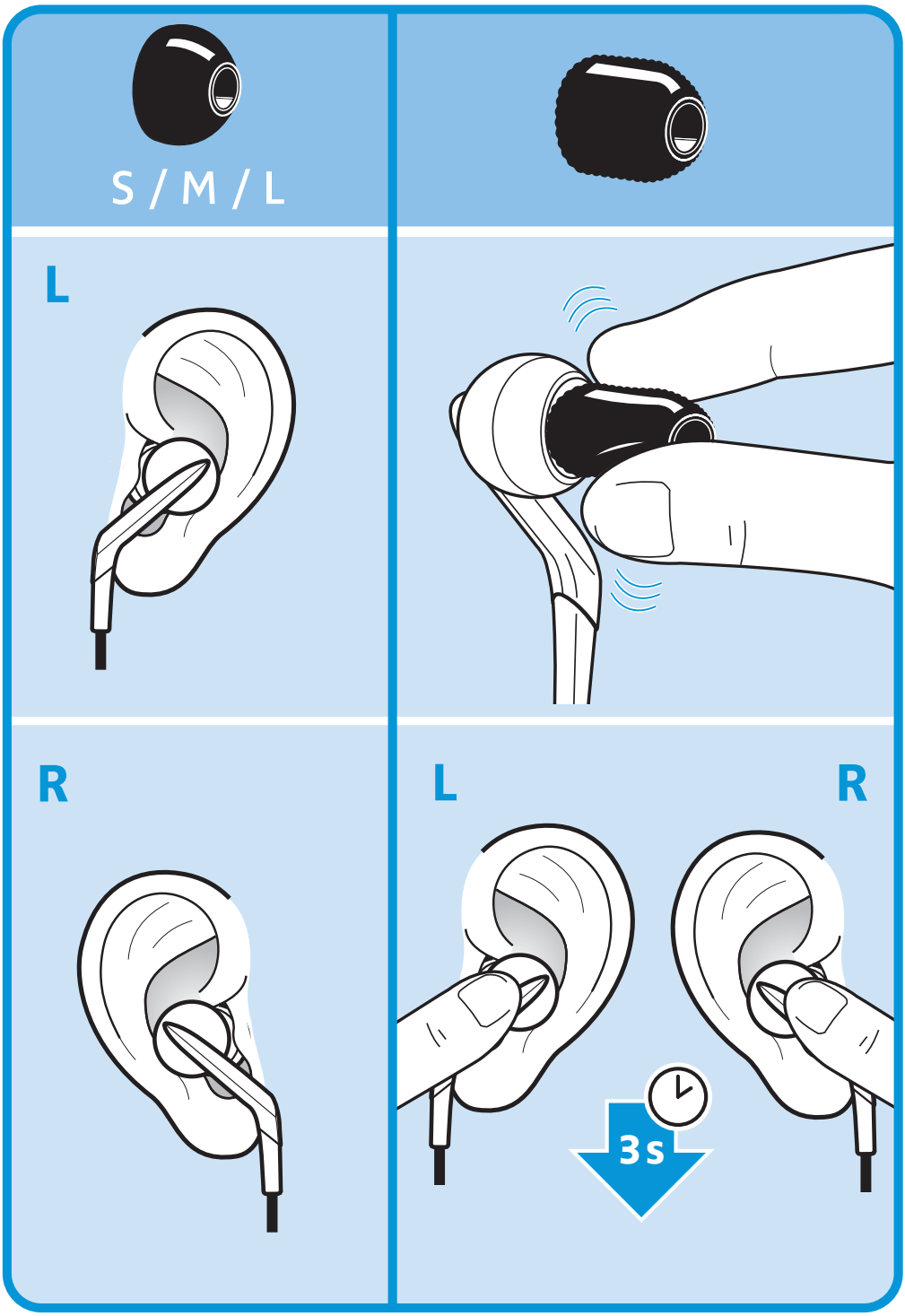
Inserting the ear canal phones into the ears

WARNING

Interference due to magnetic fields!

The product generates stronger permanent magnetic fields that could cause interference with cardiac pacemakers and implanted defibrillators (ICDs).

- Always maintain a distance of at least 3.94” (10 cm) between the earpiece housing and the cardiac pacemaker or implanted defibrillator.


S / M / L
L
R
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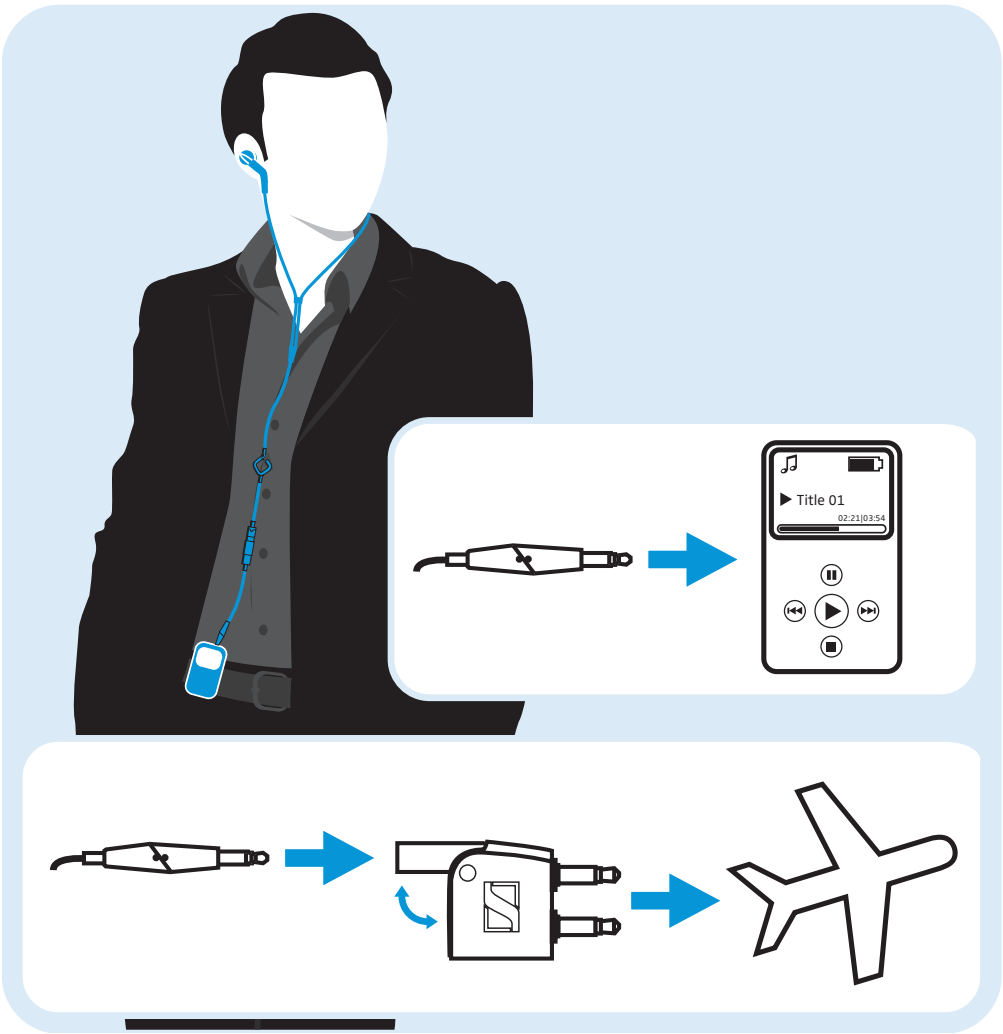
R
3s

Connecting the ear canal phones to the audio source

- Connect the 3.5 mm jack plug to your audio source or use a suitable adapter.



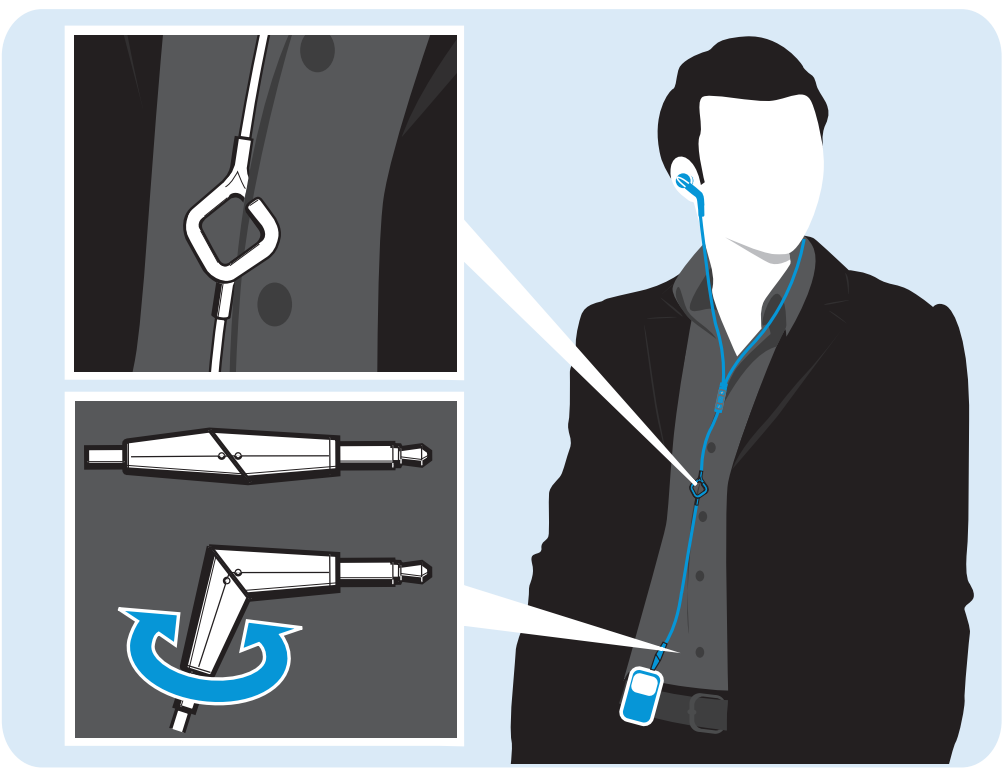
Optimum cable routing

WARNING

Hearing damage due to high volumes!

Listening at high volume levels for long periods can lead to permanent hearing defects.

- Set the volume to a low level before using the product.
- Do not continuously expose yourself to high volumes.

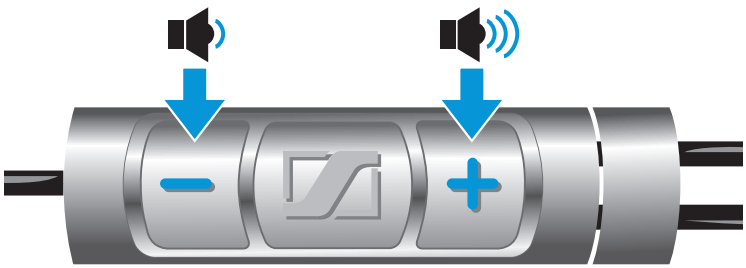


Smart remote with mic

The integrated remote and mic lets you easily and conveniently operate your iPod, iPhone or iPad. For more information, see the User Guide for your iPhone/iPod/iPad.

Adjusting the volume

▶ Press the + or - button.



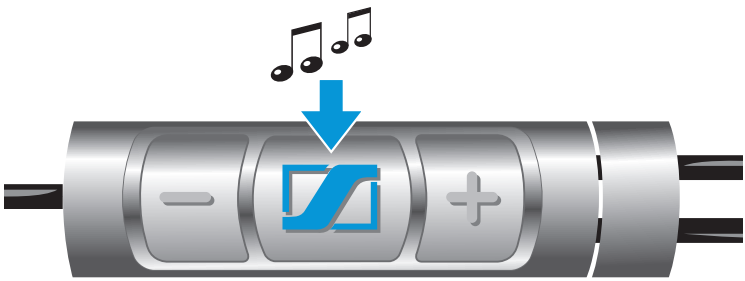
Controlling audio functions

▶ Press the button.

once: Play/pause a track

twice: Play next track

3 times: Play previous track



Controlling phone functions

This function is not supported by all iPhone models.

To accept/end a call:

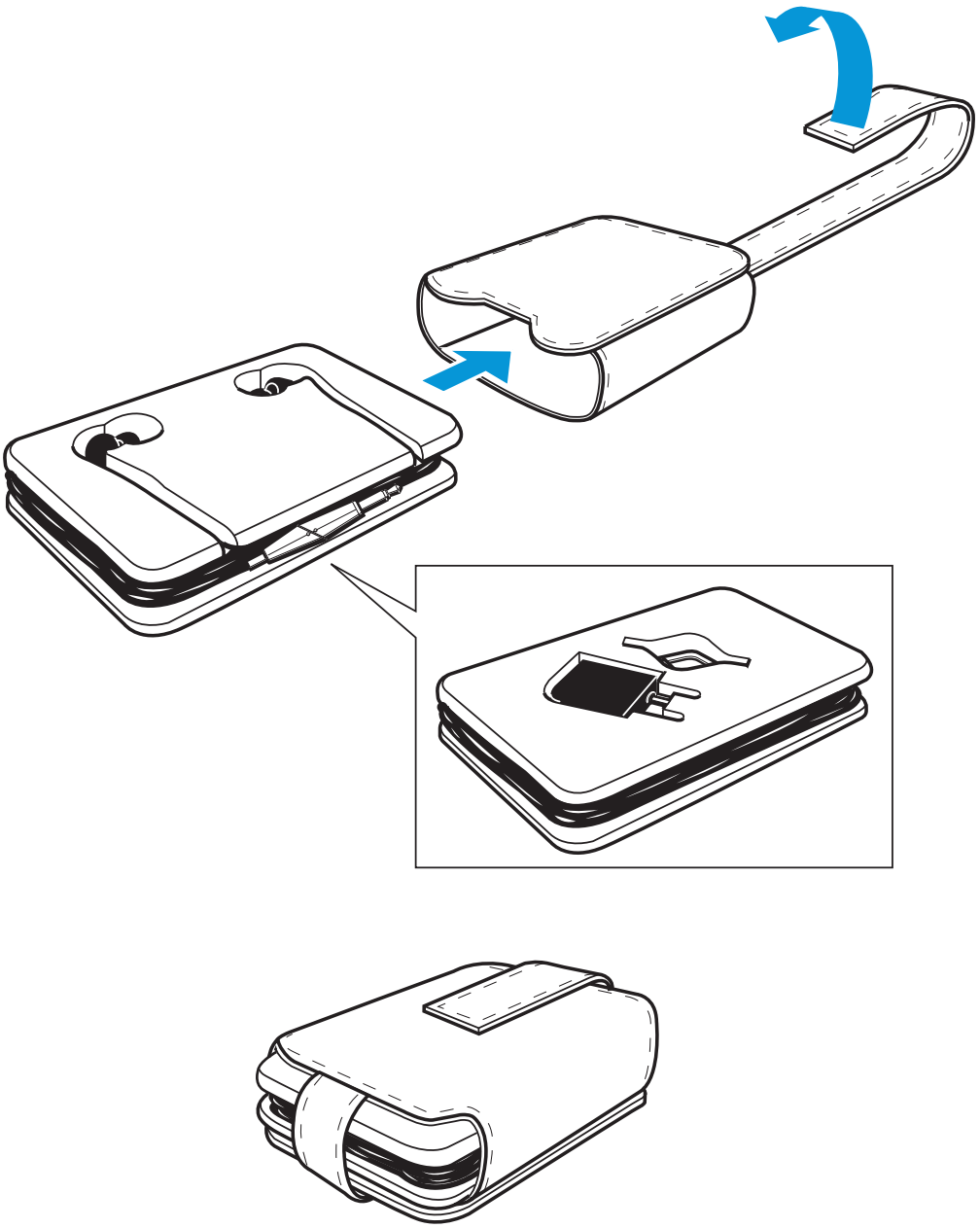
- Press the button.

To reject a call:

- Press and hold the button for 2 seconds.

Transporting the ear canal phones

- Stow the ear canal phones and accessories in the transport case.



Cleaning the ear canal phones

CAUTION

Danger of damage to the ear canal phones!

Solvents and other cleansing agents can damage the ear canal phones.

- Do not use any solvents or cleansing agents.

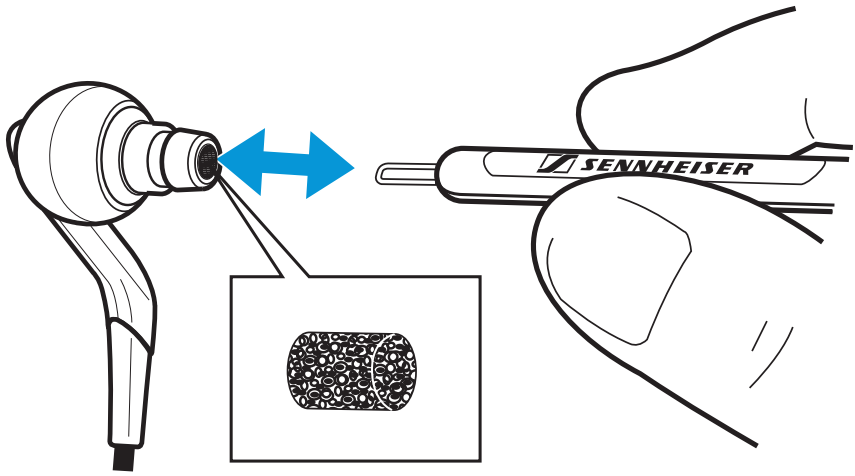
For reasons of hygiene, clean your ear canal phones regularly:

- Use only a slightly damp cloth to clean the ear canal phones.
- Carefully remove buildup from the ear canal phones and ear adapters.

Replacing the diaphragm guards

The diaphragm guards protect the diaphragms of the ear canal phones and contribute to the sound quality of the ear canal phones. Ensure that the diaphragm guards are constantly installed in the ear canal phones.

- Replace dirty diaphragm guards using the supplied cleaning tool or tweezers.



Specifications

Transducer principle	dynamic, ear canal phones
Frequency response	16 Hz to 24 kHz
Nominal impedance	32 Ω
Sound pressure level at1 kHz and 1 Volt	115 dB
THD at 1 kHz, 100 dB	< 0.1%
Connector	3.5 mm stereo jack plug, nickel-plated
Cable length	1.2 m
Weight	approx. 21 g

Microphone

Frequency response	100 Hz to 10 kHz
Pick-up pattern	omni-directional
Sensitivity (as per 121 TR 9-5)	–44 dB V/PA

Manufacturer Declarations

Warranty

Sennheiser electronic GmbH & Co. KG gives a warranty of 24 months on this product.

For the current warranty conditions, please visit our web site at www.sennheiser.com or contact your Sennheiser partner.

Declaration of Conformity

This product is in compliance with the essential requirements and other relevant provisions of directives:

- EMC Directive (2004/108/EC)
- RoHS Directive (2002/95/EC)
- WEEE Directive (2002/96/EC)

The declarations are available at www.sennheiser.com. Before putting the device into operation, please observe the respective country-specific regulations!

The product meets the following requirements:

USA	FCC Part 15 subpart b
Canada	ICES-003
Europe	
Australia/ New Zealand	N340
China	

Trademarks

Made for iPod iPhone iPad

„Made for iPod“, „Made for iPhone“ and „Made for iPad“ mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by

the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc.

Statements regarding FCC and Industry Canada

FCC Declaration of Conformity (DoC)

SENNHEISER
Model No: CX 980i

We,

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declare the above device comply with the requirements of Federal Communications Commission.

This device complies with Part 15 of the FCC rules. Operation is subjected to the following two conditions:
1) This device may not cause harmful interference, and
2) This device must accept any interference received, including interference that may cause undesired operation.

Responsible Party: John Falcone

This device complies with Part 15 subpart b of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interfer-

ence that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications made to this equipment not expressly approved by Sennheiser electronic Corp. may void FCC authorization to operate this equipment.

This class B digital apparatus complies with the Canadian ICES-003.

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